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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

J. Morando

For:

**ALLOY COMPOSITION  
SUITABLE FOR MOLTEN  
MAGNESIUM ENVIRONMENTS**

Serial No.:

09/535,550

Filed:

March 27, 2000

Examiner:

Ip, S.

Art Unit:

1742

Last Office Action:

May 22, 2002

Attorney Docket No.:

JAM 2 0003

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N<sup>2</sup>  
pp  
8/9/02

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**AMENDMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This amendment is in Response to the Final Official Action dated May 22, 2002.

This Response is being filed prior to the expiration of two months from the date of the Office Action. A Notice of Appeal is being filed concurrently with this response.

Please amend the application as follows:

**IN THE CLAIMS:**

28. (Amended) A component of equipment formed from an alloy comprising iron, chromium, molybdenum, vanadium, niobium, cobalt, and tungsten, and at least one of boron and carbon, the alloy being substantially free of sulfur and phosphorus, wherein the component of equipment is suitable for use in molten melts which include